

IN THE SPECIFICATION

Please change the Title of the application to:

--RESONANT SCANNING PROBE MICROSCOPE--.

Please add the following new paragraphs after the paragraph at pg. 7, lines 19-20, of the published international application:

-- Fig. 4 illustrates a rectangular scan area in accordance with the present invention.

Fig. 5 illustrates a circular arrangement of scan lines in accordance with an alternative embodiment of the present invention.--

Please replace the paragraph at pg. 12 lines 16-28, of the published international application with the following amended paragraph:

-- Although this embodiment of the invention incorporates a piezo 16 which provides for linear motion in the y direction, clearly many other scan geometries can be used. The only requirement, when imaging an area, is that the combination of sample (or, equivalently probe) translation and probe (or, equivalently sample) oscillation covers the area to be imaged. Thus, the sample could be rotated while the probe is oscillated, thereby making up a scan comprising a circular series of scan lines passing through a central point as shown in Fig. 5. Alternatively, the probe could be set to oscillate in two perpendicular directions. If oscillations are then

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driven in both directions together a non-linear oscillation, such as a figure of eight, will result. If the axis of the figure of eight oscillation was then rotated, the probe movement would cover the scan area in a series of figures of eight passing through a central point.--